OCT 2 0 2006

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|   |   | Art Unit               | 2143   |  |  |  |
|---|---|------------------------|--|--|--|--|
|   |   | Examiner Name          | Ji Yong David Chung  |  |  |  |
| Total Number of Pages in This Submission  | 15  | Attorney Docket Number | 42390P11857  |  |  |  |
| ENCLOSURES (check all that apply)   |   |                        |  |  |  |  |
| Fee Transmittal Form  | Drawing(s)  |                        | After Allowance Communication to TC                            |  |  |  |
| Fee Attached  | Licensing-related Papers  |                        | Appeal Communication to Board of Appeals and Interferences     |  |  |  |
| Amendment / Reply   | Petition  |                        | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |  |  |  |
| After Final Affidavits/declaration(s)   | Petition to Convert a Provisional Application                                       |                        | Proprietary Information  |  |  |  |
| Extension of Time Request   | Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer |                        | Status Letter  |  |  |  |
| Express Abandonment Request   |   |                        | Other Enclosure(s) (please identify below):                    |  |  |  |
| Information Disclosure Statement  | Response to Non-Complian  |                        | Response to<br>Non-Compliance                                  |  |  |  |
| PTO/SB/08   | CD, Number of CD(s)   |                        | Return Postcard  |  |  |  |
| Certified Copy of Priority Document(s)  | Lands   | cape Table on CD       |  |  |  |  |
| Response to Missing Parts/ Incomplete Application  Basic Filing Fee  Declaration/POA  Response to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks   |                        |  |  |  |  |
| SIGNATURI   | OF APPLICAN   | IT, ATTORNEY, OR AG    | ENT  |  |  |  |
| Firm Jared S. Engstrom, Reg. No. 58,330 or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature                               |   |                        |  |  |  |  |
| Date October 17, 20   | 106   |                        |  |  |  |  |
| CERTIFICATE OF MAILING/TRANSMISSION   |   |                        |  |  |  |  |
| I hereby certify that this correspondence is be sufficient postage as first class mail in an env 22313-1450.                              |   |                        |  |  |  |  |
| Typed or printed name Kristin A. Morrow   |   |                        |  |  |  |  |
| Signature Rust  | in a.   | W Joursu) [            | October 17, 2006   |  |  |  |

Application No.

First Named Inventor

Filing Date

Art Unit

09/990,916

November 16, 2001

Mark T. Feuerstraeter

OTPE 180 OCT 2 0 2006 0

## FEE TRANSMITTAL FOR FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

| Complete if Known    |                       |   |  |  |
|----------------------|-----------------------|---|--|--|
| Application Number   | 09/990,916            |   |  |  |
| Filing Date          | November 16, 2001     |   |  |  |
| First Named Inventor | Mark T. Feuerstraeter |   |  |  |
| Examiner Name        | Ji Yong David Chung   |   |  |  |
| Art Unit             | 2143                  | • |  |  |
| Attorney Docket No.  | 42390P11857           |   |  |  |

| METHO   | OF PAY       | MENT (c         | heck all t | that apply)  |          |  |
|---|--------------|-----------------|------------|--|----------|--|
| ☐Check [  | Credit ca    | ard $\square$ M | Ioney Or   | der None Other (please identify):                                |          |  |
| Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP  |              |                 |            |  |          |  |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayment of fee(s)  under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. |              |                 |            |  |          |  |
| FEE CALCU   | LATION       |                 |            |  |          |  |
| Large Er  | ntity        | Small           | Entity     |  |          |  |
| Fee   | Fee          | Fee             | Fee        | Fee Description  | Fee Paid |  |
| Code  | (\$)         | Code            | (\$)       | ree Description  | ree Paid |  |
| 1051  | 130          | 2051            | 65         | Surcharge - late filing fee or oath                              |          |  |
| 1052  | 50           | 2052            | 25         | Surcharge - late provisional filing fee or cover sheet.          |          |  |
| 2053  | 130          | 2053            | 130        | Non-English specification  |          |  |
| 1251  | 120          | 2251            | 60         | Extension for reply within first month                           |          |  |
| 1252  | 450          | 2252            |            | Extension for reply within second month                          |          |  |
| 1253  | 1,020        | 2253            |            | Extension for reply within third month                           |          |  |
| 1254  | 1,590        | 2254            |            | Extension for reply within fourth month                          |          |  |
| 1255  | 2,160        | 2255            |            | Extension for reply within fifth month                           |          |  |
| 1401  | 500          | 2401            |            | Notice of Appeal   |          |  |
| 1402  | 500          | 2402            |            | Filing a brief in support of an appeal                           |          |  |
| 1403  | 1,000        | 2403            |            | Request for oral hearing   |          |  |
| 1451  | 1,510        | 2451            |            | Petition to institute a public use proceeding                    |          |  |
| 1460  | 130          | 2460            |            | Petitions to the Commissioner                                    |          |  |
| 1807  | 50           | 1807            | 50         | Processing fee under 37 CFR 1.17(q)                              |          |  |
| 1806  | 180          | 1806            |            | Submission of Information Disclosure Stmt                        |          |  |
| 1809  | 790          | 1809            |            | Filing a submission after final rejection (37 CFR § 1.129(a))    |          |  |
| 1810  | 790          | 2810            |            | For each additional invention to be examined (37 CFR § 1.129(b)) |          |  |
| Other f   | ا<br>ee (spe | cify) R         |            | se to Non-Compliance   | 0.00     |  |
|   | •            |                 | -          | SUBTOTAL (2) (\$)  | 0.00     |  |

| SUBMITTED BY      | /                | Complete (if applicable)            |        |           |                |
|-------------------|------------------|-------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Jarad SAEngstrom | Registration No.<br>(Attomey/Agent) | 58,330 | Telephone | (503) 439-8778 |
| Signature         | ALA IN           | <del>-</del>                        |        | Date      | 10/17/06       |

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokerf, Taylor & Zafman (wlr) 12/15/2004. SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Feuerstraeter et al.

Application No.: 09/990,916

Filed: November 16. 2001

For: An Interface and Related Methods for

Dynamic Channelization in an Ethernet

Architecture

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Examiner: Ji Yong David Chung

Art Group: 2143

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on:

> 17-06 Date of Decceit

Name of Person Mailing Correspondence

Kustin a. Morrow

## **RESPONSE**

In response to the Office Action mailed **February 27, 2006**, Applicant respectfully requests reconsideration of the patent application in light of the amendment and following remarks.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 7 of this paper.